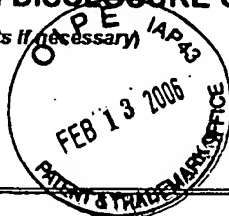


## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.  
70059USPCT  
APPLICATION NO.  
10/522,094  
APPLICANT  
LINDERS et al.  
FILING DATE:  
January 24, 2005Confirmation No.  
9236  
Group  
1638

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
/K.R./	A	5,254,802	10/19/1993	Hoekstra et al.	800	220	12/10/1990

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
/K.R./	B	WO 00/055340	09/21/2000	WIPO	C12N	15/82	<input type="checkbox"/>	<input checked="" type="checkbox"/>
/K.R./	C	WO 03/000898	01/03/2003	WIPO	C12N	15/29	<input type="checkbox"/>	<input checked="" type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

/K.R./	D	Botstein et al. <i>Construction of a genetic linkage map in man using restriction fragment length polymorphisms</i> <i>The American Journal of Human Genetics</i> , Vol. 32, (1980), pp. 314-331
/K.R./	E	Bradshaw et al. <i>Transfer of resistance to clubroot (Plasmodiophora brassicae) to Swedes (Brassica napus L. var. napobrassica Petern) from B. rapa</i> <i>Annals of Applied Biology</i> , Vol. 130, (1997), pp. 337-348
/K.R./	F	Buczacki et al. <i>Study of physiologic specialization in Plasmodiophora Brassicae: proposals for attempted rationalization through an international approach</i> <i>Transactions of the British Mycological Society</i> , Vol. 65, no. 2, (1975), pp. 295-303
/K.R./	G	Chang H. et al. Database GSN Online, November 20, 2003: <i>Rice gene SEQ ID NO:4190</i> Accession No. ADA70867
/K.R./	H	Chiang et al. <i>Richelain: A clubroot-resistant cabbage cultivar</i> <i>Canadian Journal of Plant Science</i> , Vol. 69, (January, 1989), pp. 337-340
/K.R./	I	Chiang et al. <i>The somatic karyotype of cabbage (Brassica Oleracea SSP. Capitata)</i> <i>Euphytica</i> , Vol. 28, (1979), pp. 41-45
/K.R./	J	Chiang et al. <i>Transfer of resistance to race 2 of Plasmodiophora Brassicae from Brassica Napus to cabbage (B. Oleracea SSP. Capitata). V. The inheritance of resistance</i> <i>Euphytica</i> , Vol. 32, (1983), pp. 479-483

EXAMINER

/Keith Robinson/

DATE CONSIDERED

/Keith Robinson/

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.  
70059USPCT  
APPLICATION NO.  
10/522,094  
APPLICANT  
LINDERS et al.  
FILING DATE:  
January 24, 2005

Confirmation No.  
9236  
Group  
1638

/K.R./	K	Dixon et al. <i>Calcium and nitrogen eliciting alterations to growth and reproduction of Plasmodiophora Brassicae (clubroot)</i> <i>Acta Horticulturae</i> , Vol. 459, (1998), pp. 343-350
/K.R./	L	Dixon G. <i>Keeping clubroot on the run</i> <i>Grower</i> , (April 29, 1999), pp. 28-29
/K.R./	M	Fehr W.R. Iowa State University. "Principles of Cultivar Development," vol. 1 Theory and Technique, (Macmillan Publishing Company, New York, 1987), p. 360-376
/K.R./	N	Gowers, S. <i>The transfer of characters from Brassica Campestris L. to Brassica Napus L.: Production of clubroot-resistant oil-seed rape (B. Napus SSP Oleifera)</i> <i>Euphytica</i> , Vol. 31, (1982), pp. 971-976
/K.R./	O	Harberd, D.J. <i>A simple effective embryo culture technique for brassica</i> <i>Euphytica</i> , Vol. 18, (1969), pp. 425-429
/K.R./	P	Heame et al. <i>Microsatellites for linkage analysis of genetic traits</i> <i>Trends in Genetics</i> , Vol. 8, no. 8, (1992), pp. 288-294
/K.R./	Q	Inomata, N. <i>Embryo rescue techniques for wide hybridization</i> <i>Monographs on Theoretical and Applied Genetics</i> , Vol. 19, (1993), pp. 94-107
/K.R./	R	JP 09 117284 A (YASAI CHAGYO SHIKENBACHO) 1997-05-06 (abstract) World Patents Index [online]. London, U.K.: Derwent Publications, Ltd. XP002264817, Accession No. 1997-305513
/K.R./	S	Konieczny et al. <i>A procedure for mapping Arabidopsis mutations using co-dominant ecotype-specific PCR-based markers</i> <i>The Plant Journal</i> , Vol. 4, no. 2, (1993), pp. 403-410
/K.R./	T	KR 010 006 352 A (UNIV. CHUNGNAM NAT) 2002-08-14 (abstract) World Patents Index [online]. London, U.K.: Derwent Publications, Ltd. XP002264818, Accession No. 2003-145043
/K.R./	U	Landry et al. <i>A genetic map for brassica-oleracea based on RFLP markers detected with expressed DNA sequences and mapping of resistance genes to race 2 of plasmodiophora-brassicae woronin</i> <i>Genome</i> , Vol. 35, no. 3, (1992), pp. 409-420

<b>EXAMINER</b> /Keith Robinson/	<b>DATE CONSIDERED</b> 09/14/2007
-------------------------------------	--------------------------------------

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

/K.R./	V	Makaroff et al. <i>The atp6 Coding Region has been disrupted and a novel reading frame generated in the mitochondrial genome of cytoplasmic male-sterile radish</i> <i>The Journal of Biological Chemistry</i> , Vol. 264, no. 20, (1989), pp. 11706-11713
/K.R./	W	Matsumoto Etsuo et al., <i>Linkage Analysis of RFLP markers for clubroot resistance and pigmentation in Chinese cabbage (Brassica rapa ssp. pekinensis)</i> <i>Euphytica</i> , Vol. 104, no. 2, (1998), pp. 79-86
/K.R./	X	Michaels et al. <i>A robust method for detecting single-nucleotide changes as polymorphic markers by PCR</i> <i>The Plant Journal</i> , Vol. 14, no. 3, (1998), pp. 381-385
/K.R./	Y	Neff et al. <i>dCAPS, a simple technique for the genetic analysis of single nucleotide polymorphisms: experimental application in Arabidopsis thaliana genetics</i> <i>The Plant Journal</i> , Vol. 14, no. 3, (1998), pp. 387-392
/K.R./	Z	Ogura, H. <i>Studies on the new male-sterility in Japanese radish, with special reference to the utilization of this sterility towards the practical raising of hybrid seeds</i> <i>Memoirs of the Faculty of Agriculture (Kagoshima University, Kagoshima, Japan, The Faculty of Agriculture, February, 1968)</i> , Vol. VI, no. 2, pp. 39-78
/K.R./	AA	Poehlman et al. "Backcross breeding" in <i>Breeding Field Crops Fourth Edition</i> (Iowa State Press, 1995), pp. 172-175
/K.R./	AB	Robinson, R.A. <i>Disease resistance terminology</i> <i>Review Applied Mycology</i> , Vol. 48, nos. 11-12, (November-December, 1969), pp. 593-606
/K.R./	AC	Sigareva et al. <i>Direct transfer of a cold-tolerant Ogura male-sterile cytoplasm into cabbage (Brassica oleracea ssp. capitata) via protoplast fusion</i> <i>Theoretical and Applied Genetics</i> , Vol. 94, (1997), pp. 213-220
/K.R./	AD	Song et al. <i>Brassica taxonomy based on nuclear restriction fragment length polymorphisms (RFLPs). 3. Genome relationships in Brassica and related genera and the origin of B. oleracea and B. rapa (syn. campestris)</i> <i>Theoretical and Applied Genetics</i> , Vol. 79, (1990), pp. 497-506
/K.R./	AE	Song et al. <i>Brassica taxonomy based on nuclear restriction fragment length polymorphisms (RFLPs). 1. Genome evolution of diploid and amphidiploid species</i> <i>Theoretical and Applied Genetics</i> , Vol. 75, (1988), pp. 784-794
/K.R./	AF	Song et al. <i>Brassica taxonomy based on nuclear restriction fragment length polymorphisms (RFLPs). 2. Preliminary analysis of subspecies within B. rapa (syn. campestris) and B. oleracea</i> <i>Theoretical and Applied Genetics</i> , Vol. 76, (1988), pp. 593-600

<b>EXAMINER</b>	/Keith Robinson/	<b>DATE CONSIDERED</b>	09/14/2007
-----------------	------------------	------------------------	------------

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.  
70059USPCT  
APPLICATION NO.  
10/522,094  
APPLICANT  
LINDERS et al.  
FILING DATE:  
January 24, 2005

Confirmation No.  
9238  
Group  
1638

/K.R./	AG	Voomips et al. <i>Mapping of two genes for resistance to clubroot (Plasmodiophora brassicae) in a population of doubled haploid lines of Brassica oleracea by means of RFLP and AFLP markers</i> <i>Theoretical and Applied Genetics</i> , Vol. 94, (1997), pp. 75-82
/K.R./	AH	Voomips, R.E. <i>Plasmodiophora brassicae: aspects of pathogenesis and resistance in Brassica oleracea</i> <i>Euphytica</i> , Vol. 83, (1995), pp. 139-146
/K.R./	AI	Williams et al. <i>DNA polymorphisms amplified by arbitrary primers are useful as genetic markers</i> <i>Nucleic Acids Research</i> , Vol. 18, no. 22, (1990), pp. 6531-6535
/K.R./	AJ	Yoshikawa, H. <i>Breeding for clubroot resistance of crucifer crops in Japan</i> <i>Japan Agricultural Research Quarterly</i> , Vol. 17, no. 1, (1973), pp. 6-11

**EXAMINER**

/Keith Robinson/

**DATE CONSIDERED**

09/14/2007

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

**INFORMATION DISCLOSURE CITATION**

ATTY. DOCKET NO.  
70059USPCT  
APPLICATION NO.  
10/522,094  
APPLICANT  
LINDERS et al.  
FILING DATE:  
January 24, 2005

Confirmation No.  
9238  
Group  
1638



(Use several sheets if necessary)

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A						

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO
B					

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

/K.R./	C	Crisp et al. <i>The exploitation of genetic resources of Brassica oleracea in breeding for resistance to clubroot (Plasmodiophora brassicae)</i> <i>Euphytica</i> , Vol. 42, (1989), pp. 215-226
/K.R./	D	Hu et al. <i>Linkage group alignment from four independent Brassica oleracea RFLP maps</i> <i>Genome</i> , Vol. 41, (1998), pp. 226-235

**EXAMINER**

/Keith Robinson/

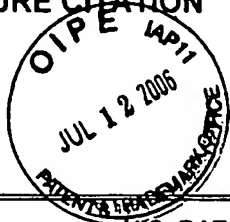
**DATE CONSIDERED**

09/14/2007

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)



ATTY. DOCKET NO.  
70059USPCT  
APPLICATION NO.  
10/522,094  
APPLICANT  
LINDERS et al.  
FILING DATE:  
January 24, 2005

Confirmation No.  
9236  
Group  
1638

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A						

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO
B					

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

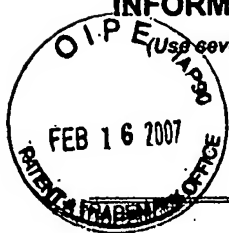
/K.R./	C	Chiang et al. <i>Glucosinoplates in clubroot-resistant and -susceptible selections of broccoli Hortscience</i> , Vol. 24, no. 4, (1989), pp. 665-666
/K.R./	D	Chiang et al. <i>Transfer of resistance to race 2 of Plasmodiophora Brassicae from Brassica Napus to cabbage (B. Oleracea SPP. Capitata). IV. A resistant 18-chromosome B1 plant and its B2 progenies Euphytica</i> , Vol. 29, (1980), pp. 47-55
/K.R./	E	Kuginuki et al. <i>Variation in virulence of Plasmodiophora brassicae in Japan tested with clubroot-resistant cultivars of Chinese cabbage (Brassica rapa L. ssp. pekinensis) European Journal of Plant Pathology</i> , Vol. 105, (1999), pp. 327-332
/K.R./	F	Toxopeus et al. <i>Physiological specialization in Plasmodiophora brassicae: an analysis by international experimentation Transaction of the British Mycological Society</i> , Vol. 87, no. 2, (1986), pp. 279-287

<b>EXAMINER</b> /Keith Robinson/	<b>DATE CONSIDERED</b> 09/14/2007
-------------------------------------	--------------------------------------

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

**ATTY. DOCKET NO.**  
**70059USPCT**  
**APPLICATION NO.**  
**10/522,094**  
**APPLICANT**  
**LINDERS et al.**  
**FILING DATE:**  
**January 24, 2005**

**Confirmation No.**  
**9236**  
**Group Art Unit**  
**1638**



## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A						

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
B							

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

[illegible]

<b>EXAMINER</b>	/Keith Robinson/	<b>DATE CONSIDERED</b>	09/14/2007
-----------------	------------------	------------------------	------------

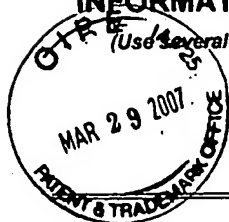
**\*EXAMINER:** Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.  
70059USPCT  
APPLICATION NO.  
10/622,094  
APPLICANT  
LINDERS et al.  
FILING DATE:  
January 24, 2005

Confirmation No.  
9236  
Group Art Unit  
1638



**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A						

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
B							

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

/K.R./	C	Sadao Nishi, "Hakuran, an Interspecific Hybrid Between Chinese Cabbage and Common Cabbage," in Chinese Cabbage, Proceedings of the First International Symposium, Asian Vegetable Research and Development Center, Tsukuba, Japan (1981), pp. 385-391.
/K.R./	D	Hiroaki Yoshikawa, "Breeding for Clubroot Resistance in Chinese Cabbage," in Chinese Cabbage, Proceedings of the First International Symposium, Asian Vegetable Research and Development Center, Tsukuba, Japan (1981), pp. 405-413.
/K.R./	E	Yasuo Matsuzawa, "Studies on the Interspecific Hybridization in Genus <i>Brassica</i> II. Crossability in Interspecific Cross, <i>B. oleracea</i> L. x <i>B. campestris</i> L.," <i>Japan. J. Breed</i> , 33(3), pp. 321-330, 1983.
/K.R./	F	M.S. Chiang and R. Crête, "Male Fertile and Male Sterile Cabbage, Broccoli, and Cauliflower Clubroot Resistant Breeding Lines," <i>Hortscience</i> , 20(3), pp. 457-458, 1985.

**EXAMINER**

/Keith Robinson/

**DATE CONSIDERED**

09/14/2007

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.